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DEFENSE ADVANCED RESEARCH PROJECTS AGENCY

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ARLINGTON VIRGINIA 22209

November 4, 1980

MEMORANDUM FOR THE COMMANDER, SPACE DIVISION

Attention: Lt Col R. Baumgartner, YLV

SUBJECT: TEAL RUBY Experiment Security Classification Guide

DARPA is in the process of rewriting the TEAL RUBY Experiment Security Classification Guide. Until a revised guide is issued, interim clarification is necessary to allow for mission planning and systems test planning. No changes are to be made in application of the current security guide other than the items listed below.

Space Division is authorized to proceed based on the interim clarification defined below:

a. Command data, command tapes and their descriptions are classified Secret if these data (1) divulge specific target locations and/or special background areas, and (2) can be associated with P80-1/TEAL RUBY.

b. Health and status data is unclassified, except for specific mission pointing angles.

c. Descriptions of TEAL RUBY Experiment Systems, subsystems or components that do not reveal actual detection performance, spectral bands, detector size, number and specific composition or minimum detection performance levels are unclassified.

d. All TEAL RUBY Experiment Commands, command format and command descriptions are unclassified for all P80-1/TEAL RUBY Integrated System Tests prior to actual mission operations on orbit.

e. Results of tests with an identifiable and controlled infrared source which reveal system performance is classified Secret. All other test telemetry is unclassified.

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Carl M. Thomas  
Director  
Strategic Technology Office